

WASHINGTON AGRI-FACTS

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WASHINGTON
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DECEMBER REVIEW

During the second half of December, Washington experienced a return to near normal conditions with a significant accumulation of rain and snowfall. Most major rivers and streams were at record low levels which prevented any major flooding. Winter wheat condition improved during the month with precipitation, but more is needed to advance beyond fair. Livestock are doing well in what is starting out as a mild winter. Christmas tree growers reported sales to be about the same as last year in both number of trees sold and price received. Buds were swelling on native Indian peach and red and blue elderberries.

GRAIN STOCKS: DEC. 1, 2001 **, SEP. 1, 2002, & DEC. 1, 2002

Crop/ Quarter	Washington			Pacific Northwest 1/			United States		
	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total
Wheat	1,000 Bushels								
Dec. 1, 2001	16,000	83,179	99,179	51,000	132,006	183,006	517,890	1,105,565	1,623,455
Sep. 1, 2002	24,000	117,433	141,433	66,500	178,213	244,713	580,200	1,170,787	1,750,987
Dec. 1, 2002	14,000	103,345	117,345	40,500	156,646	197,146	384,800	936,199	1,320,999
Barley									
Dec. 1, 2001	3,000	11,648	14,648	19,800	28,561	48,361	92,400	102,587	194,987
Sep. 1, 2002	4,000	13,306	17,306	29,700	31,843	61,543	131,600	92,419	224,019
Dec. 1, 2002	2,500	11,371	13,871	19,500	29,140	48,640	83,400	86,601	170,001
Oats									
Dec. 1, 2001	*	91	*	*	790	*	58,100	56,117	114,217
Sep. 1, 2002	*	103	*	*	1,007	*	70,500	41,212	111,712
Dec. 1, 2002	*	156	*	*	1,122	*	52,300	51,294	103,594
Corn									
Dec. 1, 2001	*	8,515	*	*	*	*	5,275,000	2,989,715	8,264,715
Sep. 1, 2002	*	2,065	*	*	*	*	586,800	1,009,626	1,596,426
Dec. 1, 2002	*	7,726	*	*	11,700	*	4,800,000	2,833,427	7,633,427

1/ Includes Washington, Oregon, and Idaho. 2/ Includes stocks at mills, elevators, warehouses, terminals, and processors. * Data not published to avoid disclosure of individual operations. ** December 2001 data revised.

ANNUAL FIELD CROP SUMMARY

Crop	Washington Summary						Pacific NW 1/		United States		
	Harvested		Unit	Yield		Production		Production		Production	
	2001	2002		2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Acres					Thousand		Thousand		Thousand	
All Wheat	2,380	2,365	Bu.	55.7	54.8	132,580	129,695	250,380	251,365	1,957,043	1,616,441
Winter Wheat	1,750	1,750	Bu.	61.0	59.0	106,750	103,250	186,580	186,870	1,361,479	1,142,802
Spring Wheat	630	615	Bu.	41.0	43.0	25,830	26,445	63,800	64,495	512,008	394,189
Barley	420	340	Bu.	50.0	54.0	21,000	18,360	75,750	76,020	249,420	226,873
Oats	12	10	Bu.	55.0	65.0	660	650	3,945	5,480	117,024	119,132
Corn, Grain	55	70	Bu.	190.0	190.0	10,450	13,300	19,720	24,405	9,506,840	9,007,659
Corn, Silage	60	60	Tons	26.0	26.0	1,560	1,560	5,231	5,696	102,077	104,979
All Hay	790	810	Tons	3.91	4.13	3,088	3,346	11,078	12,361	156,764	150,962
Alfalfa	470	490	Tons	4.8	5.0	2,256	2,450	8,602	9,493	80,327	73,824
Other	320	320	Tons	2.6	2.8	832	896	2,476	2,868	76,437	77,138
Peppermint	21.5	24.0	Lbs.	94	100	2,021	2,400	5,493	6,042	6,343	6,818
Spearmint	10.6	9.9	Lbs.	140	146	1,484	1,445	1,711	1,652	2,052	1,942
Sugarbeets	7.1	4.0	Tons	35.6	37.5	253	150	5,179	5,486	25,764	27,550
Dry Edible Beans 3/	34	41	Cwt.	17.0	20.0	578	820	2,174	2,884	19,583	29,974
Dry Edible Peas 2/	62	70	Cwt.	20.0	19.0	1,240	1,330	1,777	2,036	3,763	4,242
Lentils	80	75	Cwt.	16.0	14.0	1,280	1,050	-	-	2,898	2,508
Hops	26.3	20.3	Lbs.	1,928	2,133	50,779.6	43,379.0	66,832.1	58,336.6	66,832.1	58,336.6
Potatoes, Fall	160	170	Cwt.	590	560	94,400	95,200	235,330	253,521	437,888	463,214

1/ Includes Oregon, Idaho, and Washington; dry peas and lentils exclude Oregon. 2/ Excludes both wrinkled seed peas and Austrian winter peas. 3/ Excludes beans grown for garden seed. Yield and production are on a clean basis.

WINTER WHEAT SEEDINGS FOR 2003

State	Crop			2003/2002
	2001	2002	2003	
	1,000 Acres			Percent
Alabama	170	150	150	100
Arizona	6	10	7	70
Arkansas	1,100	960	760	79
California	530	530	580	109
Colorado	2,350	2,350	2,600	111
Delaware	60	60	55	92
Florida	10	9	20	222
Georgia	300	350	380	109
Idaho	760	730	760	104
Illinois	750	680	800	118
Indiana	400	350	450	129
Iowa	25	20	20	100
Kansas	9,800	9,600	10,300	107
Kentucky	550	550	500	91
Louisiana	175	230	200	87
Maryland	190	195	150	77
Michigan	570	500	680	136
Minnesota	15	35	25	71
Mississippi	250	250	150	60
Missouri	900	900	880	98
Montana	1,300	1,450	1,750	121
Nebraska	1,750	1,650	1,700	103
Nevada	9	6	6	100
New Jersey	31	38	31	82
New Mexico	500	520	480	92
New York	125	130	125	96
North Carolina	680	650	550	85
North Dakota	150	80	130	163
Ohio	950	860	1,000	116
Oklahoma	5,600	6,000	6,500	108
Oregon	750	800	950	119
Pennsylvania	170	190	175	92
South Carolina	220	210	210	100
South Dakota	1,300	1,300	1,500	115
Tennessee	500	470	460	98
Texas	5,600	6,400	6,600	103
Utah	140	140	155	111
Virginia	200	230	210	91
Washington	1,850	1,800	1,850	103
West Virginia	12	12	12	100
Wisconsin	170	190	205	108
Wyoming	160	150	180	120
United States	41,078	41,735	44,246	106

Washington wheat producers have seeded an estimated 1.85 million acres of winter wheat planted for harvest in 2003. Acreage at this level is 50,000 acres more than the 2002.

Seeding began last August in the Pacific Northwest, some Mountain States, and Minnesota, Oklahoma, and Texas. Progress advanced ahead of the five year average. Nearly all of the U.S. acreage was seeded by December 1. Most remaining intended areas in the Southeast and California should finish planting sometime next month.

Winter wheat seeded in the Pacific Northwest (Washington, Oregon, and Idaho) totaled 3.56 million acres, 230,000 acres more than last year. Idaho seeded 760,000 acres, 4 percent more than last year and Oregon seeded 950,000 acres, 19 percent more than last year. Dry conditions prevailed across the PNW during planting. Seeding progress was generally faster than average; however, the dry soil conditions delayed emergence. Rising prices during planting contributed to the larger acreage.

Nationally, the planted area for harvest in 2003 is estimated at 42.2 million acres. This is up 6 percent from 2002 and is the highest level since 1998. Hard Red Winter (HRW) wheat seeded area is 32.1 million acres, up 8 percent from 2002. Significant acreage increases were reported in all major hard red winter wheat states. White winter wheat seeded area totals about 3.9 million acres, up 9 percent from 2002.

WINTER WHEAT

Wheat: Production by Class, United States, 1999-2002 1/

Year	Winter			Spring			Total
	Hard Red	Soft Red	White	Hard Red	White	Durum	
	1,000 Bushels						
1999	1,050,747	454,261	191,572	447,908	55,200	99,322	2,299,010
2000	846,324	471,356	248,343	502,318	54,314	109,805	2,232,460
2001	766,795	399,670	195,014	475,515	36,493	83,556	1,957,043
2002	609,243	332,275	201,284	356,597	37,592	79,450	1,616,441

1/ Wheat class estimates are based on the latest varietal data available.

FORAGE PRODUCTION, WASHINGTON, 2002

	Harvested		Yield		Production		Dry Equivalent	
	2001	2002	2001	2002	2001	2002	2001	2002
1,000 Acres			Tons		1,000 Tons			
Greenchop & haylage:								
Alfalfa	20	12	7.00	6.70	140	80	69	40
Other	55	40	11.00	9.60	605	384	299	190
Total	75	52	9.93	8.92	745	464	368	230
All Dry Hay:								
Alfalfa	470	490	4.80	5.00	2,256	2,450	2,256	2,450
Other	320	320	2.60	2.80	832	896	832	896
Total	790	810	3.91	4.13	3,088	3,346	3,088	3,346
All Forage	814	839	4.25	4.26			3,456	3,576

Forage production includes all forms of harvested hay on a dry equivalent basis. Haylage production is based on haylage weight at harvest and then converted to dry equivalent production. Factors used were: one ton of dry, baled hay = 0.87 tons dry matter; one ton of haylage = 0.45 tons dry matter; one ton of greenchop = 0.25 tons dry matter; greenchop = 10 percent of haylage production. The combined conversion factor is .4943 to convert greenchop and haylage to dry weight equivalent.

PRODUCTION OF DAIRY PRODUCTS

Products	Unit	Washington			United States		
		Nov. 2001	Oct. 2002 1/	Nov. 2002	Nov. 2001	Oct. 2002 1/	Nov. 2002
		Thousand					
Butter	Lbs.	7,969	9,695	7,866	100,079	102,084	103,221
American Cheese Types: 2/	Lbs.	11,150	13,410	13,077	286,276	295,418	292,021
Cheddar Cheese	Lbs.	8,964	10,687	10,947	217,992	218,033	218,503
Mozzarella Cheese	Lbs.	4/	4/	4/	224,558	234,071	231,414
Total Cheese 3/	Lbs.	11,537	13,428	13,103	691,229	717,589	711,767
Nonfat Dry Milk Human	Lbs.	14,081	14,819	13,524	107,211	99,746	96,246
Dry Whey, Human	Lbs.	7,355	7,325	8,083	77,574	88,637	85,198
Ice Cream (Hard)	Gal.	1,283	821	793	59,123	70,472	59,199
Ice Cream, Lowfat (Hard)	Gal.	4/	4/	4/	5,238	7,877	6,028
Sherbert (Hard)	Gal.	4/	4/	4/	3,010	4,274	3,107

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Excludes cottage cheese. 4/ Data not published to avoid disclosure of individual operations.

HAY STOCKS

Crop Year	Washington	Oregon	Idaho	United States
1,000 Tons				
2001:				
Production	3,088	3,052	4,938	156,764
Stocks:				
Dec. 1, 2001	1,513	1,901	2,568	110,510
May 1, 2002	170	183	444	22,494
2002:				
Production	3,346	3,407	5,608	150,962
Stocks:				
Dec. 1, 2002	1,620	2,550	2,972	103,756

PRICES RECEIVED

AVERAGE PRICES RECEIVED BY FARMERS FOR FARM PRODUCTS (DOLLAR/UNIT)

Commodity	Unit	Entire Month		Preliminary Dec. 2002	Entire Month		Preliminary Dec. 2002	U.S. Parity Price
		Dec. 2001	Nov. 2002		Dec. 2001	Nov. 2002		
		Washington			United States			
Wheat, All	Bu.	3.32	4.18	3.91	2.88	4.25	3.93	9.67
Wheat, Winter	Bu.	3.29	4.16	3.90	2.78	4.16	3.83	-
Wheat, Spring	Bu.	3.44	4.29	3.97	2.96	4.27	4.00	-
Barley	Bu.	1.89	2.70	2.74	2.21	2.79	2.85	6.43
Corn	Bu.	-	-	-	1.98	2.27	2.29	6.55
Oats	Bu.	-	-	-	1.92	1.90	1.81	3.99
Dry Edible Beans	Cwt.	-	-	-	21.70	16.10	15.50	48.40
Potatoes, All	Cwt.	6.70	5.10	5.40	6.85	6.25	6.91	13.60
Potatoes, Processing	Cwt.	4.80	4.55	-	5.16	4.99	-	-
Hay, All (baled) 1/	Tons	120.00	110.00	111.00	95.60	93.60	92.60	-
Alfalfa (baled) 1/	Tons	112.00	100.00	104.00	105.00	101.00	100.00	-
Other Hay (baled) 1/	Tons	135.00	124.00	126.00	73.40	75.40	74.70	-
Hops	Lb.	-	-	-	-	-	-	4.23
Apples, Fresh 2/	Lb.	.236	.279	.270	.231	.268	.263	.483
Beef Cattle	Cwt.	-	-	-	64.80	67.60	70.20	160.00
Steers & Heifers	Cwt.	-	-	-	68.50	72.00	74.80	-
Calves	Cwt.	-	-	-	101.00	88.20	93.60	212.00
Milk Cows 3/	Head	-	-	-	-	-	-	-
Broilers, Live 4/	Lb.	-	-	-	.370	.290	.290	-
Eggs, Table 1/	Doz.	.553	.650	.600	.410	.563	.519	1.56
Milk, All Wholesale 5/	Cwt.	13.40	11.80	11.80	13.50	11.80	11.90	33.20
Hogs	Cwt.	-	-	-	33.30	27.80	30.00	103.00
Sheep	Cwt.	-	-	-	34.00	32.80	-	76.30
Lambs	Cwt.	-	-	-	61.40	84.10	-	180.00

1/ All prices are mid-month estimates.

2/ Equivalent packinghouse door returns for apples for WA, NY, and CA, and prices as sold for other states.

3/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly.

4/ Liveweight equivalent price.

5/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.